

We claim:

1. A computer-implemented method for enforcing policy over a computer network, the method comprising:
defining a template;
assigning a policy to the computer network;
monitoring a content stream on the computer network; and
enforcing the policy when the content stream is within a threshold distance of the template.

2. A method according to claim 1, wherein assigning a policy includes assigning a policy to limit bandwidth on the computer network for content in the content stream within the threshold distance of the template.

3. A method according to claim 1, wherein assigning a policy includes assigning a policy to limit access to a document on the computer network within the threshold distance of the template.

4. A method according to claim 1, wherein monitoring a content stream includes monitoring metadata of the content stream.

5. A method according to claim 1, wherein monitoring a content stream includes: monitoring a portion of the content stream on the computer network; and extrapolating how close the entire content stream is to the template from the portion of the content stream.

6. A method according to claim 1, wherein monitoring a content stream includes constructing an impact summary for the content stream.

7. A computer-readable medium containing a program operable on a computer to enforce policy over a computer network, the program comprising:
definition software to define a template;
assignment software to assign a policy to the computer network;
monitoring software to monitor a content stream on the computer network; and

54 64 7 enforcement software to enforce the policy when the content stream is within a threshold distance of the template.

1 8. A program according to claim 7, wherein the assignment software includes
2 assignment software to assign a policy to limit bandwidth on the computer network for
3 content in the content stream within the threshold distance of the template.

1 9. A program according to claim 7, wherein the assignment software includes
2 assignment software to assign a policy to limit access to a document on the computer network
3 within the threshold distance of the template.

1 10. A program according to claim 7, wherein the monitoring software includes
2 monitoring software to monitor metadata of the content stream.

1 11. A program according to claim 7, wherein the monitoring software includes:
2 monitoring software to monitor a portion of the content stream on the computer
3 network; and
4 extrapolation software to extrapolate how close the entire content stream is to the
5 template from the portion of the content stream.

1 12. A program according to claim 7, wherein the monitoring software includes
2 construction software to construct an impact summary for the content stream.

1 13. An apparatus for enforcing policy over a computer network, the apparatus
2 comprising:
3 a computer;
4 a template stored in the computer;
5 a policy associated with the template;
6 a monitor installed in the computer adapted to monitor a content stream in the
7 computer network; and
8 a policy enforcer adapted to enforce the policy when the monitor determines the
9 content stream to be within a threshold distance of the template.
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2 metadata about the content stream.

2 stream includes a percentage of the network dedicated to the content stream.

3 entire content stream is to the template from the portion of the content stream.

2 capturing an impact summary for the content stream.

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